

KOSOVO

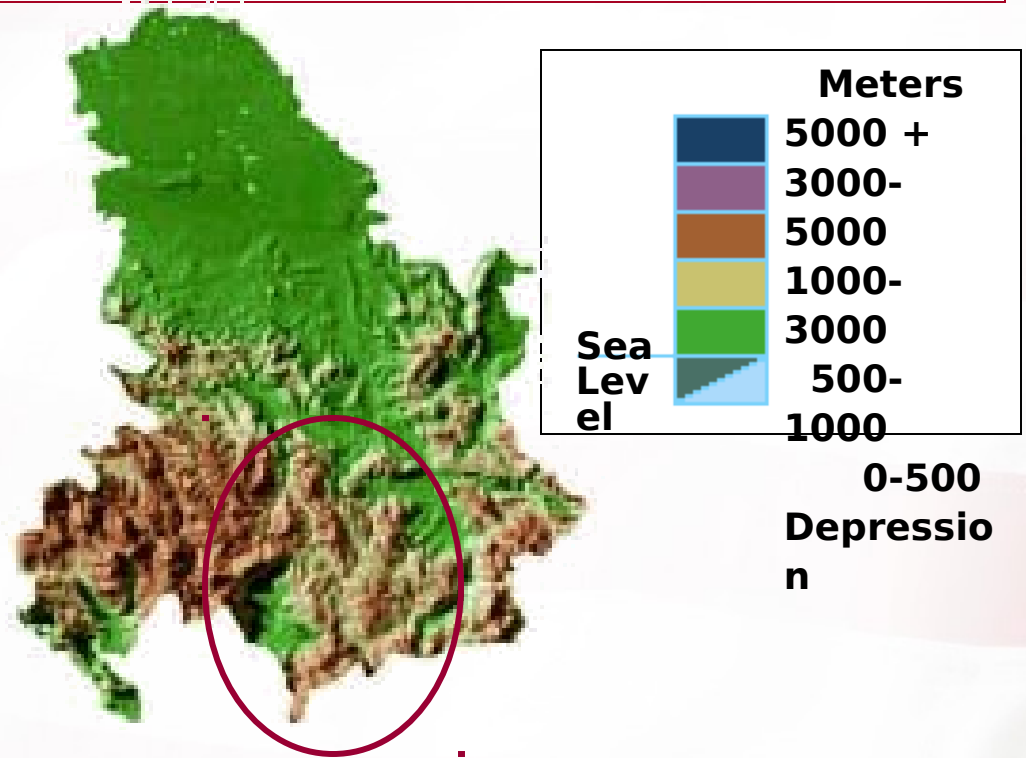
- Early 1990s, Yugoslavia began to unravel along ethnic lines
- Kosovo is autonomous province with own government, still part of Serbia (FRY)



Kosovo: Environmental Issues

- Topography
- Climate

hot, dry summers
and autumns and
relatively cold
winters with
heavy snowfall



Terrain: ancient mountains and hills
highest point: Daravica (Djaravica)
2656 m

Kosovo: Environmental Issues

- Air
 - High industrial emissions of sulfur dioxide and particulate matter
 - Plants lack air pollution control mechanisms
- Food
 - Ochratoxin-in locally grown crops, a natural contaminant of moldy food, may contribute to kidney disease
 - Chemical contamination from industries, pesticide and fertilizer misuse, and fecal contamination are all possibilities

Kosovo: Environmental Issues

- Soil
 - Contamination localized to areas around industrial sites and waste disposal sites
 - Pesticides, petroleum products, and heavy metals



- Water
 - Contaminated with industrial effluents, nitrates and other chemicals
 - Rivers contaminated with waste runoff, heavy metals and unknown organic compounds

Kosovo: Environmental Issues

- Greatest short-term environmental health risks
 - Water contaminated with raw sewage or runoff containing fecal pathogens, and water contaminated with industrial waste
- Greatest long-term health risks
 - Localized air pollution in urban and industrial areas

Kosovo: Diseases of Operational Importance

- Intermediate risk country
- Diseases of greatest risk
 - Food and Waterborne: Bacterial diarrhea, Hepatitis A
 - Vector-borne: Crimean-Congo Hemorrhagic Fever
 - Soil Contact: Hantavirus Hemorrhagic Fever with Renal Syndrome (HFRS)



Kosovo: Diseases of Operational Importance

- Diseases of potential risk
 - Food and Waterborne: protozoal diarrhea, Brucellosis, Tularemia, Typhoid/Paratyphoid Fever
 - Vector-borne: California Group Viruses, Typhus (Murine), Lyme Disease, Sand fly Fever, Tick-borne Encephalitis
 - Water-borne: Leptospirosis
 - Animal Contact: Q Fever, Rabies
 - Sexually transmitted: Gonorrhea/chlamydia

